

WHAT IS CLAIMED IS:

1. A door mirror set plate comprising:
  - a synthetic resin base plate attached to a vehicle;
  - a cylindrical support shaft which is vertically provided on the base plate integrally therewith and rotatively supports a door mirror body storing a mirror plate; and
  - a curved surface section which is embedded around the support shaft base on the base plate and curvedly connects between an external surface of the support shaft and a top surface of the base plate below the top surface thereof.
2. The door mirror set plate according to claim 1, wherein the curved surface section is formed like a groove at an outside periphery of the support shaft base.
3. The door mirror set plate according to claim 1, wherein there is provided a flat section which is formed at an outside periphery of the support shaft base on the top surface of the base plate at the same level as the top surface of the base plate and connects between the external surface of the support shaft and the top surface of the base plate by crossing the curved surface section.
4. The door mirror set plate according to claim 3, wherein the flat section is formed radially on an outside periphery of the support shaft base.

5. A door mirror set plate comprising:
  - a synthetic resin base plate attached to a vehicle;
  - a cylindrical support shaft which is vertically provided on the base plate integrally therewith and rotatively supports a door mirror body storing a mirror plate;
  - a wiring hole which is formed inside the support shaft for inserting a conducting wire comprising a metal core wire section clad with a synthetic resin covering;
  - a large diameter section which is provided for the wiring hole at a support shaft base side and is formed to have a diameter larger than the covering of the conducting wire;
  - a small diameter section which is provided for the wiring hole at the tip side of the support shaft continuously with the large diameter section and is formed to have a diameter smaller than an external diameter of the covering and larger than an external diameter of the core wire section of the conducting wire; and
  - a step section formed at a boundary between the large diameter section and the small diameter section.

6. The door mirror set plate according to claim 5, wherein the conducting wire is inserted into the wiring hole until the covering touches the step section.

7. A door mirror set plate comprising:
  - a synthetic resin base plate attached to a vehicle;
  - a cylindrical support shaft which is vertically provided on

the base plate integrally therewith and rotatively supports a door mirror body storing a mirror plate;

a stopper which is vertically provided on the top surface of the base plate, engages with a guide groove provided for the door mirror body, and touches an end of the guide groove to restrict rotational angles of the door mirror body; and

a positioning protrusion which is formed integrally with the stopper and engages with a positioning hole provided on the door mirror body when the door mirror body is moved to a specified position.

8. The door mirror set plate according to claim 7, wherein there is provided a slide-contact section at a portion corresponding to the same diameter as that of the positioning hole of the door mirror body and allows the positioning protrusion to run onto in accordance with rotative movement of the door mirror.

9. The door mirror set plate according to claim 7, wherein the positioning protrusion engages with the positioning hole when the door mirror body is moved to a neutral position.

10. The door mirror set plate according to claim 7, wherein the positioning protrusion runs onto the slide-contact section when the door mirror body is set to anywhere other than a neutral position.

11. The door mirror set plate according to claim 7, wherein the positioning protrusion is supplied with a force toward the slide-contact section and is pressed against the slide-contact section.
12. The door mirror set plate according to claim 7, wherein a slope is formed at one end of the positioning protrusion and at one end of the slide-contact section, and both slopes face to each other when the door mirror body is set to a neutral position.
13. The door mirror set plate according to claim 12, wherein, when the door mirror body is moved to a retracted position, both of the slopes slidingly contact with each other to let the positioning protrusion run onto the slide-contact section.
14. The door mirror set plate according to claim 7, wherein the other end of the positioning protrusion and the other end of the slide-contact section are formed approximately at right angles, and both ends face to each other when the door mirror body is moved to a neutral position.
15. The door mirror set plate according to claim 14, wherein, when the door mirror body is moved to a safety position, the end surface of the positioning protrusion climbs the end surface of the slide-contact section to run onto the slide-contact section.
16. The door mirror set plate according to claim 1, wherein, the door mirror set plate is formed of glass fiber reinforced

polyamide.

17. The door mirror set plate according to claim 5, wherein, the door mirror set plate is formed of glass fiber reinforced polyamide.

18. The door mirror set plate according to claim 7, wherein, the door mirror set plate is formed of glass fiber reinforced polyamide.